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Office hours:
3:00 M W Th F
By Appointment :
12:30, 5:00 M W Th F

MA 171 Introduction to Statistics

Prerequisites: MA103, MA104, MA105, or equivalent.

Text: *General Statistics*, Warren Chase and Fred Bown, 4th Edition

The bookstore carries this text with a CD containing *Minitab* statistical software.

We will be using *Minitab* software in this course.

The bookstore has

- Used books with MiniTab: \$60
- Used books with MiniTab and a TI-83 calculator manual: \$76
- New books with MiniTab and a TI-83 calculator manual: \$101

The TI-83 calculator manual contains general instructions rather than instructions for statistical operations, so it is really not necessary.

Note: Be sure to get your book from the shelves labeled for ALL ON CAMPUS SECTIONS.

The books on the bottom shelf are for a web-based correspondence course, and they do NOT contain the MiniTab CD. To be sure you have a book with a MiniTab CD, look for the edge of the green cardboard cover on the CD – you should be able to see it through the shrink-wrap, even though it is inside the cover of the book.

Supplies:

A computer is necessary (to use the MiniTab software included with the text).

For in-class use, you will need either a laptop computer or a TI-83 calculator.

(The TI-83 is the only calculator I know of that contains all the statistical functions that we will be using.)

Optional:

TI-Interactive is provided free-of-charge on University-owned laptops. You may sometimes want to use this.

If you have a calculator, you may sometimes want to use it for basic calculations.

General Information:

This course is an introduction to statistics. We will cover material from most of the chapters of the book, but some sections will be skipped (usually the ones marked 'optional' in the table of contents).

Exams or quizzes may be fairly frequent, usually covering one, or sometimes two, chapters. There will be approximately three "major" exams, including a final exam. There will also be several assignments to be handed in. Some of these assignments will be done individually and some will be done in groups.

Most of the grade will be based on the exams (probably about 60% or maybe more); the rest of the grade will be based on quizzes and assignments (the exact percentages will depend on how many assignments and quizzes there actually are).

Physical Disabilities:

I will help you as I can, be sure to ask!

The Coordinator of Disability Services is in the Disability Services Office, room 1104 in the University Center. The phone number is 227-1737 (TTY 227-1543). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.